

CLIPPEDIMAGE= JP363105001A

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TITLE: PRODUCTION OF CELLULOSE ACETATE

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INVENTOR-INFORMATION:

NAME

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ABSTRACT:

PURPOSE: To obtain cellulose acetate useful as a raw material for fibers,

films, membranes, etc., by washing, with an aqueous solution of either water-soluble salt or its mixture with acid or alkali, during the washing aftertreatment process following the pretreatment, etc. of cellulose.

CONSTITUTION: During the aftertreatment where the precipitated product is

washed after the acetylation and, if needed, again of the pre-treated cellulose, following washing aid product with water, this product (cellulose

acetate) is further washed with such amount of an aqueous solution of

either
water-soluble salt (e.g., alkaline salt of acetic phosphoric,
carbonic,
hydrochloric, or polycarboxylic acid) or its mixture with acid or alkali
as to
be normally $1 \times 10^{-5} \sim 1 \times 10^{-2}$
gram equivalent per
kg of the cellulose acetate dried, thus obtaining the objective cellulose
acetate. This cellulose acetate is outstanding in long-term,
preservativity,
being free from generation of acetic acid odor with storage,
furthermore,
causing no filament breakage or fish-eye development when subjected
to forming
process into film.

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